

Message

From: Woodall, George [Woodall.George@epa.gov]
Sent: 7/23/2013 9:11:35 PM
To: Whalan, John [Whalan.John@epa.gov]; Stanek, John [Stanek.John@epa.gov]
CC: Burgoon, Lyle [Burgoon.Lyle@epa.gov]; Hazari, Mehdi [Hazari.Mehdi@epa.gov]
Subject: Sensory Irritation Comments on Formaldehyde document
Attachments: FormaldehydeTRdraft070113forREVIEW-gmw.docx; Liu-etal-1991.csv; BMDS-Liu-etal-1991-BMR10-Restricted.xlsx; BMDS-Liu-etal-1991-BMR10-UnRestricted.xlsx; RD50GDfinaldraft.pdf

John & John,

Here are the combined comments on Sensory Irritation from Mehdi and me. I have also attached some supplementary documents (AEGl/RIVM White Paper on use of the Alarie Test; BMC analysis of the Liu et al. study) to go with many of my comments. I neglected to mention on the BMD analyses that I did not convert units, but instead used the ppm values reported in the original paper. Conversions were performed on the output and used in my comment balloons in the document.

Here are some overarching comments; many are not included in the comment balloons.

Ex. 5 Deliberative Process (DP)

Hope this is helpful. I will be in the next two days if there are questions.

George

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From: Whalan, John

Sent: Wednesday, July 10, 2013 3:44 PM

To: Burgoon, Lyle; Davis, Allen; Galizia, Audrey; Glenn, Barbara; Jarabek, Annie; McLanahan, Eva; Reinhart, Paul; Stanek, John; Woodall, George; Wolf, Doug C.; Hazari, Mehdi

Subject: IWG and EWG Assignments

All,

Here are the assignments for the inhalation workgroup (IWG) and the epi workgroup (EWG) as of this afternoon. The EWG has had difficulty making assignments because most members are either authors or on leave. The EWG folks that will be working with us are listed below in red. I have invited them to attend our WG meeting on Monday, July 15. Feel free to contact them anytime before the meeting especially if you identify any significant issues.

Sensory Irritation:

Mehdi Hazari
George Woodall
Krista Christensen (EWG) – 703-347-0185

Pulmonary function:

Audrey Galizia
Mehdi Hazari
Ellen Kirrane (EWG) – 919-541-1340
Audrey Galizia (EWG) – 732-906-6887

Respiratory pathology:

Doug Wolf
Charles Wood (tentative)
Cheryl Scott (EWG) – 703-347-8590
Mike Wright (EWG) – 513-569-7922

MOA discussions for each health domain:

Annie Jarabek
George Woodall

Toxicokinetics & Dosimetry:

Eva McLanahan (liaison to PK workgroup)

If you were at the IRIS staff meeting this morning, you probably noticed that we are still trying to figure out how the disciplinary workgroups are supposed to function, and how and when they should interact with assessment authors. Here are a few items I noted:

- WGs should identify major problems and suggest how to address them. We should discuss these problems at our WG meetings.
- Minor problems can be identified, but there may not be time for the formaldehyde authors to deal with them.
- The WGs should invite authors to participate in WG meetings.
- Notes should be taken by the authors (or others).
- Lessons learned will be applied to the next major assessment review – Libby amphibole.

I am not sure whether we should invite the authors to our meeting on July 15, 22, and/or 29 or whether other dates may be more appropriate. It probably depends on how much progress we have made over the first week of review. I would appreciate your thoughts on this.

John